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TRANSMIT	TAL
FORM	

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

6

Application Number	09/872,590
Filing Date	May 31, 2001
First Named Inventor	Alok K. SRIVASTAVA
Art Unit	2124
Examiner Name	Satish Rampuria
Attorney Docket Number	260/012; Ol7017812001

		ENCLOSURES	(check all that apply)	
Fee Transmittal F	orm	☐ Drawing(s)		After Allowance Communication to Group
Fee Attached		Licensing-relate	d Papers	Appeal Communication to Board of Appeals and Interferences
Amendment / Rep	oly	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final		Petition to Conv Provisional App		Proprietary Information
Affidavits/dec	laration(s)	Power of Attorne Change of Corre	ey, Revocation espondence Address	Status Letter
Extension of Time	e Request	Terminal Disclai	mer	Other Enclosure(s) (please identify below):
Express Abandon	ment Request	Request for Ref		Form PTO/SB/08b, 4 references, postcard receipt
Information Disclo	osure Statement	CD, Number of	CD(s)	
Certified Copy of Document(s)	Priority	Remarks		
Response to Miss			•	
Response to 1 Parts under 3 1.52 or 1.53				
	SIGNA	TURE OF APPLIC	ANT, ATTORNEY, O	RAGENT
Firm or Individual name	Peter C. Mei Bingham McCutchen	LLP		
Signature		>		
Date	January 19, 2005			

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Many R Zimmerman

Signature

▶ `\` Date

January 19, 2005

This collection of information is required by 57 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re the Application of:

Alok K. SRIVASTAVA et al.

Serial No.: 09/872,590

Filed: May 31, 2001

For: METHOD AND MECHANISM FOR

USING A META-LANGUAGE TO DEFINE AND ANALYZE TRACES

Group Art Unit: 2124

Examiner: Satish Rampuria

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached form PTO/SB/08b.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicants is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicants as such.

1. Timing of the Information Disclosure Statement:

This IDS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b), that is (1) within three months of the filing date of the application, which is not a continued prosecution application filed under § 1.53(d) or (2) within three months of entry of the national stage as set forth in 37 CFR § 1.491; or (3) before the mailing of a first Office action on the merits; or (4) before the mailing of a first Office action after filing a request for continued examination under § 1.114. Thus, no fee is required.

However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR §1.17(p) to the deposit account referenced below.

		However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required.
	This ID	S is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office Action on
the mer	rits, but b	pefore a Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR
§ 1.311		
		The fee due under 37 CFR § 1.17(p) is submitted herewith.
		A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the deposit account below.
	This ID	S is being submitted under 37 CFR § 1.97(d), that is after a Final Action under 37 CFR
§ 1.113	or a No	tice of Allowance under 37 CFR § 1.311, but before payment of the issue fee. A statement
under 3	7 CFR §	1.97(e) is included below. The fee due under 37 CFR § 1.17(p) is submitted herewith.
□ § 1.113		S is being submitted under 37 CFR § 1.97(i), that is after a Final Action under 37 CFR tice of Allowance under 37 CFR § 1.311, but before payment of the issue fee.
		STATEMENT UNDER 37 CFR § 1.97(e):
	Some it	ems contained in this IDS were cited in a communication from a foreign patent office in a
counter	part fore	ign application not more than three months prior to the filing of this IDS.
	No item	contained in this IDS was cited in a communication from a foreign patent office in a
counter	part fore	ign application, and, to the knowledge of the person signing this statement after making
reasona	ıble inqu	iry, no item of information contained in this IDS was known to any individual designated in
37 CFF	k § 1.56(c) more than three months prior to the filing of this IDS.
2. Cop	ies of th	e Cited Items:
\boxtimes	Copies	of all of the items listed on the attached form PTO/SB/08b are enclosed.
	Copies enclose	of only the following items listed on the attached forms PTO/SB/08a and PTO/SB/08b are d.
	Copies	of the following documents listed in PTO/SB/08a and copies of the following documents
	listed in	PTO/SB/08b were previously cited by the Office or submitted in Information Disclosure
	Stateme	ents in related applications: and accordingly, copies are not included herewith.
	See 37	C.F.R. § 1.98(d). The Examiner is requested to make these documents of record.

3. Concise Explanation of Relevance:

A concise explanation of relevance of the items listed on form PTO/SB/08b is not given.

A concise explanation of relevance of some of the items listed on forms PTO/SB/08a and PTO/SB/08b is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references (copy attached).

4. Related Applications:

Applicant(s) bring to the Office's attention the following related application(s):

U.S. Patent Application Serial Nos. 09/872,647 filed May 31, 2001, and 10/208,129, 10/208,120 and 10/209,612 all filed July 29, 2002.

5. Conclusion:

Citation of the above documents shall not be construed as:

- 1. an admission that the documents are necessarily prior art with respect to the instant invention;
- 2. a representation that a search has been made, other than as described above; and
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached forms PTO/SB/08a and PTO/SB/08b with initials or other appropriate marks. In the unlikely event that the transmittal letter is separated from this document and the U.S. Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 50-2518**

Patent Docket No. 260/012; OI7017812001 OID-2000-204-01

referencing <u>7017812001</u>. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated:

Peter C. Mei

Registration No. 39,768

Bingham McCutchen LLP Three Embarcadero Center, Suite 1800 San Francisco, California 94111-4067

Telephone: (650) 849-4870 Facsimile: (650) 849-4800

PTC/SB/03b (02-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of 1

Comp	lete if Known
Application Number	09/872,590
Filing Date	May 31, 2001
First Named Inventor	Alok K. SRIVASTAVA
Art Unit	2124
Examiner Name	Satish Rampuria
Attorney Docket Number	260/012; OI7017812001

		NON PATENT LITERATURE DOCUMENTS	
Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal,	T ²
Initials*	No.1	serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	
	1	HELMBOLD, D.P. et al. "Detecting Data Races from Sequential Traces" IEEE (1991) pp. 408-417	
	2	TOLUJEV, J. et al. "Assessment of Simulation Models Based on Trace-File Analysis: A Metamodeling	
		Approach" IEEE Proceedings of the 1998 Winter Simulation Conference (1998) 1:443-450	_
	3	HELMBOLD, D.P. "Determining Possible Event Orders by Analyzing Sequential Traces" IEEE (July,	
		1993) 4(7):827-840	├
	4	PALNITKAR, S. et al. "Finite State Machine Trade Analysis Program" IEEE (1994) pp. 52-57	<u> </u>
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Examiner's		Date	
Signature		Considered	

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. This information is required to obtain or rotain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.